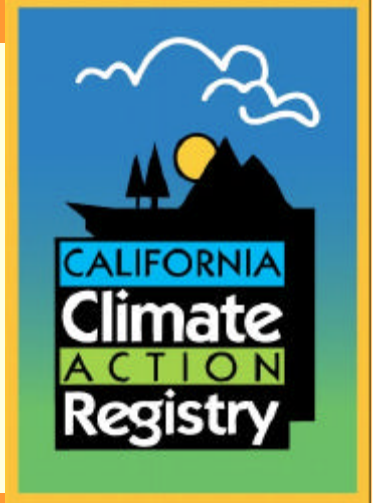


California Climate Action Registry

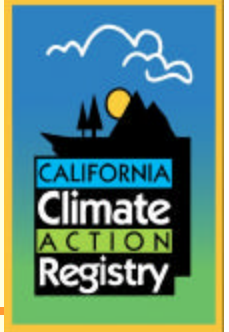
AB 1493: Alternative
Compliance Workshop

October 14, 2003

Sacramento, CA



California Climate Action Registry



- Non profit organization created in 2001 by state legislation (SB 1771, SB 527)
- Voluntary GHG registry of 6 Kyoto gases (CO₂, CH₄, N₂O, HFCs, PFCs, SF₆)
- Working relationships with state agencies:
 - California Energy Commission
 - California Air Resources Board
 - California Department of Forestry & Fire Protection

Voluntary partnerships for a better tomorrow

Charter Members



1. Better World Group
2. Bentley Prince Street
3. BP
4. Calif. Energy Commission
5. Cal-EPA
6. CCEEB
7. City of Los Angeles
8. City of Sacramento
9. City of Santa Monica
10. City of San Diego
11. Clipper Windpower, Inc.
12. COPEC
13. Energy Foundation
14. ICF Consulting
15. InTex Services, Inc.
16. L.A. Dept. of Water & Power
17. NRDC
18. NUMMI
19. PG&E Corporation
20. QUALCOMM
21. SMUD
22. Union of Concerned Scientists
23. U.C.S.D.

Voluntary partnerships for a better tomorrow

Newest Members



- Anderson Lithograph
- Calpine
- Clif Bar
- City of San Francisco
- Environmental Defense
- Mojave Desert Air Quality Management District
- New Hampshire Ball Bearings, Inc.
- Pacific Forest Trust
- Primary Power Intl.
- San Diego Gas & Electric
- South Coast Air Quality Management District
- Southern California Edison
- Southern California Gas Company
- U.S. Borax

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Registry Program



- Standardized GHG Reporting:
 - General Reporting Protocol
 - Industry Specific Protocols
 - Certification Protocol
 - CARROT: Climate Action Registry Reporting Online Tool
- “How-To” and “Best Practices” Workshops
- Policy Seminars
- Annual Conference: May 5-7, 2004 in San Diego

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General Reporting Protocol



- Emission and calculation guidance for participants
- Reporting requirements:
 - Annual entity-wide (CA or US) inventory reporting
 - Separate reporting of Direct (Stationary, Mobile, Process, Fugitive) & Indirect emissions
 - Emissions must be third-party certified
- State will use its best efforts to ensure that participants receive appropriate consideration under future GHG regulatory schemes

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Certification Protocol



- Guidance for Approved Certifiers on how to conduct a standardized assessment of a participant's reported emissions
 - Outlines the certification process
 - Describes certification activities
- Purpose of Certification: To provide an independent review of reported emissions to ensure a minimum quality standard

CARROT



Climate **A**ction **R**egistry **R**eporting **O**n-line **T**ool

- Tool for multiple users:
 - Helps participants calculate and report annual GHG emissions
 - Allows certifiers to review standardized data
 - Enables Registry staff to track participant data
 - Permits the public to view aggregated reports
- Other states and programs have expressed interest in using the CARROT

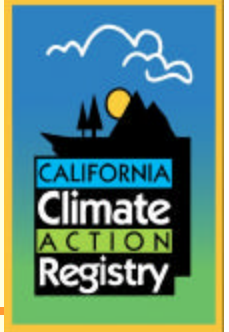
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Registry's Role in 1493: Resource to CARB



- Help track data for early credits, banking, etc. as needed
 - Transaction/allocation/logging functions
- Help establish protocols for types of reduction projects deemed acceptable by CARB for alt. compliance

Registry's Role in 1493: Resource to CARB (2)



- Review GHG project standards globally and provide comparative analysis
 - Ownership
 - Permanence
 - Upstream emissions
 - Baselines
 - Verification
- An overall resource as needed

Contact Information



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